

			<h1 style="text-align: center;">AWARD/ MODIFICATION</h1>		3a. ISSUED BY: Office of Naval Research 875 North Randolph Street Arlington, VA 22203-1995			
					3b. CFDA: 12.300			
1. INSTRUMENT TYPE: Grant			3c. DUNS NUMBER:					
2. AUTHORITY: 10 USC 2358, 31 USC 6304			7. PR NO.: 13PR04064-00					
4. AWARD NO.: N00014-11-1-0880			5. MODIFICATION NO.: P00003		6. MODIFICATION TYPE: Increment			
8. ACTIVITY/AGENCY PROPOSAL NO.: N/A			9. RECIPIENT PROPOSAL NO.: N/A		10. PROPOSAL DATE: 30-JUN-11			
11. ACTIVITY TYPE: onr			12. PROGRAM TYPE: onr					
13. ISSUED TO 13a. ADDRESS: UNIVERSITY OF SOUTHERN CALIFORNIA 3720 S. Flower Street LOS ANGELES, CA 90007-0701		13b. CAGE: 1B729		13c. EDI/EFT NUMBER: 9181AK		14. REMITTANCE ADDRESS (IF DIFFERENT FROM BLOCK 13): Same as block #13		
13d. BUSINESS OFFICE CONTACT: CHRISTOPHER AVALOS								
13e. TELEPHONE NUMBER: (213) 7407476		13f. EMAIL ADDRESS: eavalos@usc.edu						
15. RESEARCH TITLE AND/OR DESCRIPTION OF PROJECT AND/OR PROPOSAL TITLE: Molecular Beam Assembled (MBA) Graphene Nanoribbons: Synthesis, Transport Study, and Flexible Electronics								
16. FUNDING		ACTIVITY/AGENCY SHARE		RECIPIENT SHARE		TOTAL		
PREVIOUSLY OBLIGATED:		\$200,000.00		\$.00		\$200,000.00		
OBLIGATED BY THIS ACTION:		\$40,000.00		\$.00		\$40,000.00		
TOTAL OBLIGATED ON AWARD:		\$240,000.00		\$.00		\$240,000.00		
FUTURE FUNDING:		\$210,000.00		\$.00		\$210,000.00		
GRANT TOTAL:		\$450,000.00		\$.00		\$450,000.00		
17. CURRENT FUNDING PERIOD N/A THROUGH N/A								
18. PERIOD OF PERFORMANCE 01-JUL-11 THROUGH 30-JUN-14								
19. ACCOUNTING AND APPROPRIATION DATA: See attached Financial Accounting Data Sheet (s)								
20a. PRINCIPAL INVESTIGATOR/RECIPIENT TECHNICAL REPRESENTATIVE: CHONGWU ZHOU			21. TECHNICAL REPRESENTATIVE 21a. NAME: Chagaan Baatar			21b. CODE: ONR 312		
			21c. ADDRESS: Office of Naval Research 875 North Randolph Street Arlington, VA 22203-1995					
20b. TELEPHONE NUMBER: (213) 7404231		20c. EMAIL ADDRESS: CHONGWUZ@USC.EDU		21d. TELEPHONE NUMBER: (703) 696-0483		21e. EMAIL ADDRESS: BAATARC@ONR.NAVY.MIL		
22. AWARDOFFICE CONTACT 22a. NAME: Elizabeth Ford			22b. CODE: ONR BD025		23a. ADMINISTRATIVE OFFICE: ONR REG SAN DIEGO-N66018 140 SYLVESTER ROAD BLDG 140 ROOM 218 SAN DIEGO, CA 92106-3521 PHONE: (619) 221-5490 FAX: (619) 221-5615		23b. CODE: N66018	
22c. ADDRESS: Office of Naval Research 875 North Randolph Street Arlington, VA 22203-1995								
22d. TELEPHONE NUMBER: (703) 696-2576		22e. EMAIL ADDRESS: FORDE@ONR.NAVY.MIL						
24. SUBMIT PAYMENT REQUEST TO: Same as block #23a			25a. PAYING OFFICE: DFAS COLUMB-NAVY ACQ HQ0251 COLUMBUS, OH 43213		25b. CODE: HQ0251		26a. PATENT OFFICE: Office of Naval Research ATTN: ONR BDCC One Liberty Center 875 North Randolph Street, Suite 1425 Arlington, VA 22203-1995	
							26b. CODE: N00014	

AWARD NO. N00014-11-1-0880		AWARD/MODIFICATION		MODIFICATION NO. P00003	
27. SPECIAL INSTRUCTIONS:					
28. DELEGATIONS: The administration duties listed below have been delegated to the administrative office (block 23a). Upon request the awarding office contact (block 22) will make their full text available. Please direct questions to the contacts @: http://www.onr.navy.mil/Contracts-Grants/Regional-Contacts.aspx					
Full Delegation					
29. TERMS AND CONDITIONS: The following terms and conditions are incorporated herein by reference with the same force and effect as if they were given in full text. Upon request the awarding office contact named in block 22 will make their full text available, or they can be found as described below.					
DOCUMENT					
The following documents may be found at: http://www.onr.navy.mil/Contracts-Grants/submit-proposal/grants-proposal/grants-terms-conditions.aspx UAAC Acceptance C November 2003 Agency Specific February 2011 UAWA Award A November 2003 Core June 2011					
30. OPTIONS	OPTION NO.	AMOUNT		PERIOD	
(1)					
(2)					
(3)					
(4)					
31. REPORTS: The following reports must be submitted to the indicated addressees, in the indicated quantities, within 90 days following the expiration or termination of the project. Final Technical Reports must have a SF298, Report Documentation Page, accompanying them. Unless otherwise stated in the award/modification, complete Block 12a of the SF298 as follows: "Approved for Public Release; distribution is Unlimited".					
ADDRESSEE		REPORT TYPE		COPIES	
See block #21		Final Technical Report with SF298 Interim Research Performance Report (As Required) with SF298		1 1	
See block #23a		Report of Inventions and Subcontracts - DD 882 Final Technical Report Interim Research Performance Report (As Required) Final Federal Financial Status Report - SF425 - Including Line Item 11		1 1 1 1	
Defense Technical Information Center 8725 John J Kingman Road Ste 0944 Fort Belvoir, VA 22060-6218		Final Technical Report with SF298 Interim Research Performance Report (As Required) with SF298		1 1	
See block #26a		Report of Inventions and Subcontracts - DD 882		1	
Naval Research Laboratory ATTN: CODE 5596 4555 Overlook Avenue SW Washington, DC 20375-5320		Final Technical Report Interim Research Performance Report (As Required) with SF298		1 1	
32. FOR THE RECIPIENT			33. FOR THE UNITED STATES OF AMERICA		
32a. SIGNATURE OF PERSON AUTHORIZED TO SIGN			33a. SIGNATURE OF AWARDING OFFICER		
N/A - SIGNATURE NOT REQUIRED ON THIS AWARD			(b) (6)		
32b. NAME AND TITLE OF SIGNER		32c. DATE SIGNED		33b. NAME AND TITLE OF AWARD OFFICER	
				Ellen Simonoff	
				33c. DATE SIGNED	
				20-DEC-12	

FINANCIAL ACCOUNTING DATA SHEET - NAVY

1. CONTRACT NUMBER (CRITICAL) N00014-11-1-0880			2. SPIIN (CRITICAL)		3. MOD (CRITICAL) P00003			4. PR NUMBER 13PR04064-00								
CLIN/SLIN	6. LINE OF ACCOUNTING												7. AMOUNT (CRITICAL)		NAVY INTERNAL USE ONLY REF DOC/ACRN	
	A. ACRN (CRITICAL)	B. APPROPRIATION (CRITICAL)	C. SUBHEAD (CRITICAL)	D. OBJ CLA	E. PARM	F. RFM	G. SA	H. AAA (CRITICAL)	I. IT	J. PAA	K. COST CODE					
											PROJ UNIT	MCC				PDLI & SUF
	AC	1731319	W2DF	410	RA	313	0	068342	2D	000000	00000	000	2240	\$40,000.00		PR#13PR04064-00 FRC:1224
PAGE TOTAL														\$40,000.00		
GRAND TOTAL														\$40,000.00		
PREPARED/AUTHORIZED BY: DATE:							COMPTROLLER APPROVAL: FOR FISCAL DATA AND SIGNATURE BY _____ for COMPTROLLER, ONR CONTRACT REVIEWED DATE:									

FINANCIAL ACCOUNTING DATA SHEET – NON-NAVY DoD ACTIVITIES

1. CONTRACT NUMBER (CRITICAL) N00014-11-1-0880		2. SPIIN (CRITICAL)		3. MOD (CRITICAL) P00003		4. PR NUMBER 13PR04064-00			
5. CLIN/SLIN	6. ACRN (CRITICAL)	7. ACCOUNTING CITATION				8. AMOUNT (CRITICAL)		NAVY INTERNAL USE ONLY REF DOC/ACRN	
		This page is intentionally blank							
PAGE TOTAL						\$. 00			
GRAND TOTAL						\$. 00			
PREPARED/AUTHORIZED BY:					COMPTROLLER APPROVAL: FOR FISCAL DATA AND SIGNATURE BY _____ for COMPTROLLER, ONR CONTRACT REVIEWED DATE:				
DATE:									

AWARD NO. N00014-11-1-0880	SPECIAL REQUIREMENTS	MODIFICATION NO. P00003	
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